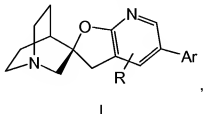


Listing of Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

What is claimed is:

1. (Currently amended.) A compound having the formula:



and pharmaceutically-acceptable salts thereof, wherein

Ar is selected from a 2-, or 3-linked furyl, benzofuryl or isobenzofuryl; substituted with 1, 2 or 3 substituents, or, when a benzofuryl or isobenzofuryl with 0, 1, 2, or 3 substituents, independently selected at each occurrence from ~~C₁₋₄alkyl~~, C₁₋₄ alkoxy, C₁₋₄ halogenated alkyl, C₁₋₄ oxygenated alkyl, C₂₋₄alkenyl, C₂₋₄alkynyl, halogen, -CO₂R¹, -C(O)R¹, -CN, -NO₂, - (CH₂)_nNR¹R²;

n is 0, 1, or 2;

R¹ and R² are independently selected at each occurrence from hydrogen or C₁₋₄alkyl;

R is a substituent selected from hydrogen, C₁₋₄alkyl, C₁₋₄ halogenated alkyl, C₁₋₄ oxygenated alkyl, or halogen.

2. (Original.) A compound according to Claim 1 or a pharmaceutically-acceptable salt thereof, wherein:

Ar is a 2-, or 3-linked furyl ring bearing a single substituent and said substituent is selected from methyl, ethyl, or halogen, and

R is hydrogen.

3. (Original.) A compound according to Claim 1, selected from:

(2'R)-5'-(benzofuran-2-yl)spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine];

(2'R)-5'-(2-bromofuran-3-yl)spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine];

(2'R)-5'-(5-methylfuran-2-yl)spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine];
 (2'R)-5'-(5-fluorofuran-2-yl)spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine];
 (2'R)-5'-(5-methylfuran-3-yl)spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine];
 (2'R)-4-{spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridin-5'-yl]furan-2-carboxaldehyde};
 (2'R)-5'-(5-hydroxymethylfuran-3-yl)spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine];
 (2'R)-4-{spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridin-5'-yl]furan-2-carbonitrile};
 (2'R)-5-{spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridin-5'-yl]furan-2-carbonitrile};
 (2'R)-5'-(benzofuran-3-yl)spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine];
 (2'R)-5'-(2-fluorobenzofuran-3-yl)spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine];
 (2'R)-5'-(5-fluorofuran-3-yl)spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine];
 (2'R)-5'-(5-chlorofuran-3-yl)spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine];
 (2'R)-5'-(5-bromofuran-3-yl)spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine];
 (2'R)-5'-(5-trifluoromethylfuran-3-yl)spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine];
 (2'R)-5'-(5-aminomethylfuran-3-yl)spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine];
 (2'R)-5'-(5-chlorofuran-2-yl)spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine];
 (2'R)-5'-(5-bromofuran-2-yl)spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine];
 (2'R)-5'-(5-trifluoromethylfuran-2-yl)spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine]; or
 (2'R)-5'-(5-aminomethylfuran-2-yl)spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine];
 (2'R)-5'-(2,3-dimethylfuran-4-yl)spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine];
 or
 (2'R)-5'-(2,3-dimethylfuran-5-yl)spiro[1-azabicyclo[2.2.2]octane-3,2'(3'H)-furo[2,3-b]pyridine].

4. **(Original.)** A pharmaceutical composition comprising a compound according to Claim 1, and a pharmaceutically-acceptable diluent or carrier.

5-17. (Cancelled.)

18. **(Original.)** A compound according to Claim 1, wherein one or more of the atoms is a radioisotope of the element.

19. **(Original.)** A compound according to Claim 18, wherein the radioisotope is tritium.

20-22. (Cancelled.)